

### REMARKS

The Office Action of 04/12/2007 has been carefully considered. Reconsideration in view of the foregoing amendments and the present remarks is respectfully requested.

Claims 7-9, 13 and 14 were indicated as containing allowable subject matter, which indication is appreciatively acknowledged. Claim 1 has been amended to incorporate the features of claim 7, which has been canceled; claim 10 has been amended to incorporate the features of claim 13, which has been canceled.

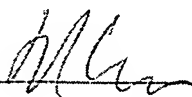
The title, abstract and drawing have been amended as requested. The drawings in particular have been amended to illustrate "means for applying" and "means for detecting" as recited in the claims.

The Office Action states "[I]t is unclear what 'a plurality of electronic element' and 'a plurality of cascade elements' comprises of. Are they shown in any of drawings."

In this regard, the specification makes clear that Figure 8 is an example of a single instance of an electronic element (11, 21) and cascade element (12, 22) that may be occur many times (e.g., 1000 times or more) within an integrated circuit, and that the lines A'1-A'n and B'1-B'n in Figures 9 and 10 bear a one-to-one correspondence with a plurality of such electronic elements and cascade elements. The drawing is therefore believed to be clear.

Allowance of claims 1-6, 8-12 and 14 is respectfully requested.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read 'M. Ure', is written over a horizontal line.

Michael J. Ure. Reg. 33,089

Dated: 1/23/2008